

State or Country: California Field No. H 51-218
County: San Diego Map: _____, 1
Locality: off Ensenada off La Jolla Cove

Lat. _____ N., Long. _____ W.
Water: [salt]
Vegetation: _____

Bottom: [sandy]
Cover: _____ Temp.: _____
Shore: mostly rock cliffs Current: _____
Dist. offshore: close to shore Stream width: _____
Depth of capture: _____ Depth of water: _____
Collected by George Wernham
Tide: _____ Date: VII:16:1951
Method of capture: floating gill-net (caught by Luther Pangle)
Orig. preserv.: 10% form + borax Time: _____

VII:13:1951

Thought to be young shad.

8. Harengula thrissina (Jordan & Gilbert): 1 ad.
100 mm.

Mr. Wernham reports that occasional specimens of this species have been brought in from time to time recently, in same region.

Crew of tuna boat "Sunstreak", seen VII:12, when they brought out H 51-217, reported having dumped load of "flatirons" at entrance to San Diego Harbor last year. They said this was rather common practice and attributed local occurrence of baitfish to this practice. They said that this herring ("flatiron") is taken chiefly in the Gulf of California and about the Cape. Large ones are sometimes taken in Almeja and Sta. Maria bays. Commonly boats with load of "flatirons" dump this bait on the west coast of Baja California when they see they can make better bait. Usually "flatirons" do poorly and are also known as "God-damn two-day bait".

Carl L. Hubbs

S.L. 99 mm.

Scales about 40; jable preopercular; gill-rakers 29-30; depth 3.4.